

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1	("6763436").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/29 10:15
S2	8	((("6044444") or ("6393537") or ("6397229") or ("6606694") or ("6671705") or ("6732123") or ("6789178") or ("20030145179"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/29 10:15
S1	3	((("5263154") or ("5544347") or ("5742792"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/29 10:15
S5	1955	714/6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:18
S4	1	("6658434").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/29 10:18
S10	96	714/6.ccls. and ((second secondary) same host).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:19
S8	648	714/6.ccls. and (second secondary back\$1up) same host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:19

## EAST Search History

S6	1862	714/6.ccls. and (second secondary back\$1up)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:19
S11	2	("6990563").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 14:13
S13	5	((("20040073831") or ("20020083281") or ("20040080558") or ("20020049925") or ("20060005074"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/09/29 14:29
S12	39	("20020053009"   "20020103982"   "20020144044"   "20020199073"   "20030005248"   "20030014605"   "20030018657"   "20030023673"   "20030061456"   "4819154"   "4959774"   "5212784"   "5269022"   "5357509"   "5469573"   "5487160"   "5572659"   "5724501"   "5740397"   "5742792"   "5758057"   "5777874"   "5799141"   "5829045"   "5829046"   "5835953"   "6000020"   "6038639"   "6044444"   "6047294"   "6081875"   "6269431"   "6366987"   "6434681"   "6532527"   "6549992"   "6557089"   "6647511"   "6708227").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 14:29
S14	4	("6763436").URPN.	USPAT	OR	ON	2006/09/29 14:30
S15	9	("5335335"   "5426765"   "5784571"   "5835741"   "5960456"   "6041380"   "6076139"   "6311296"   "6470429").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 14:31
S17	7	("6606694").URPN.	USPAT	OR	ON	2006/09/29 14:32
S16	4	("6108684"   "6173377"   "6199074"   "6502205").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 14:32

## EAST Search History

S19	1	("6393538").URPN.	USPAT	OR	ON	2006/09/29 14:35
S18	8	("4905196"   "5522037"   "5574950"   "5742792"   "5751997"   "5845328"   "5960216"   "6023584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 14:35
S20	1880	711/161,162.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:36
S22	57	711/161,162.ccls. and ((secondary) same host).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:45
S21	89	711/161,162.ccls. and ((second secondary) same host).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 09:45
S9	132	714/6.ccls. and ((second secondary back\$1up) same host).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 10:18
S24	1	("6393538").URPN.	USPAT	OR	ON	2006/10/03 10:29
S25	7	("6606694").URPN.	USPAT	OR	ON	2006/10/03 10:45
S26	15	("6671705").URPN.	USPAT	OR	ON	2006/10/03 13:12
S27	9	("5335335"   "5426765"   "5784571"   "5835741"   "5960456"   "6041380"   "6076139"   "6311296"   "6470429").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:18
S28	4	("6763436").URPN.	USPAT	OR	ON	2006/10/04 08:19
S29	8	("20040205391"   "6119131"   "6216202"   "6442551"   "6557089"   "6631477"   "6681303"   "6836830").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:28
S30	1	("6912632").URPN.	USPAT	OR	ON	2006/10/04 08:30

## EAST Search History

S31	11	("20020016827"   "20030079083"   "20030126107"   "20030177321"   "5751997"   "5787485"   "5940841"   "6467034"   "6530003"   "6728848"   "6772306").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:43
S32	1	("6950915").URPN.	USPAT	OR	ON	2006/10/04 08:51
S34	1	("20040073831").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/10/04 08:53
S33	8	((("5555371") or ("5592618") or ("5734818") or ("5889935") or ("6463501") or ("6526419") or ("6578120") or ("20030135650"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/10/04 08:53
S35	9	("20040024975"   "20040034808"   "20040250034"   "20040260902"   "20050038968"   "20050081091"   "20050120093"   "20050160248"   "6052758").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:33
S36	0	("7069400").URPN.	USPAT	OR	ON	2006/10/04 09:35
S37	5	("20030061240"   "20030154305"   "20040236984"   "6732124"   "6772303").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:37
S38	0	("7085902").URPN.	USPAT	OR	ON	2006/10/04 09:46
S40	36	((second secondary back\$1up) same storage same host).ab. and log same (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 09:56
S39	461	((second secondary back\$1up) same storage same host) and log same (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 09:56

## EAST Search History

S23	145	((second secondary back\$1up) same host) same log same (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 09:56
S42	125	((second secondary back\$1up) same storage same host).bsum. and log with update	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:46
S44	12	("20040059869"   "20040117572"   "5325519"   "5557737"   "5829030"   "6070232"   "6269431"   "6324654"   "6397308"   "6442706"   "6691245"   "6732245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:07
S46	15	((id identifier) same storage same host same log).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 13:36
S45	173	((id identifier) same storage same host same log)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 13:36
S43	32	((second secondary back\$1up) same storage same host).bsum. and mark with point	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 13:38
S48	3	((("6397351") or ("6460055") or ("6981114"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/10/04 13:58

## EAST Search History

S49	28	("4751635"   "5043871"   "5572709"   "5574898"   "5649200"   "5675802"   "5754782"   "5758359"   "5764972"   "5794563"   "5920701"   "5931947"   "5991772"   "5999947"   "6000020"   "6023709"   "6023710"   "6038665"   "6044367"   "6052695"   "6088694"   "6185601"   "6189016"   "6199074"   "6216051"   "6240527"   "6269381"   "6269431").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:22
S50	15	("6189016").URPN.	USPAT	OR	ON	2006/10/04 14:24
S51	1071	707/202.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:53
S47	68	((second secondary back\$1up) same storage same host).bsum. and log with (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:53
S53	202	707/202.ccls. and (id identifier). bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:54
S52	622	707/202.ccls. and (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:54
S56	37	707/202.ccls. and ((id identifier) and (second secondary back\$1up) with storage).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:56

## EAST Search History

S55	240	707/202.ccls. and ((id identifier) and (second secondary back\$1up) with storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:56
S58	13	("20030131068"   "20030177149"   "20040260735"   "20050004979"   "6141773"   "6195695"   "6463501"   "6526419"   "6611901"   "6820180"   "6826666"   "6898681"   "6912632").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:21
S57	1	("6912632").URPN.	USPAT	OR	ON	2006/10/04 15:21
S59	320	((second secondary back\$1up) same storage same host).bsum. and journal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 08:26
S41	121	((second secondary back\$1up) same storage same host).bsum. and log same (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 08:26
S62	2	("20030074600").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 09:05
S61	37	((second secondary back\$1up) same storage same host).bsum. and journal same (id identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:05
S64	1320	711/162.ccls. and (second secondary back\$1up) with storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:55

## EAST Search History

S63	1671	711/162.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:55
S65	632	711/162.ccls. and (second secondary back\$1up) with storage same host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:56
S67	254	711/162.ccls. and (second secondary back\$1up) with storage same host and (log journal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:57
S69	18	("6148383").URPN.	USPAT	OR	ON	2006/10/05 11:00
S70	12	("20030051111"   "20050071389"   "20050114285"   "5873096"   "6144999"   "6148383"   "6209002"   "6457053"   "6463501"   "6615223"   "6622152"   "6779093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 11:29
S71	4	("6622152").URPN.	USPAT	OR	ON	2006/10/05 11:30
S73	8	("20040059738"   "5412801"   "6144999"   "6516380"   "6526418"   "6622152"   "6721765"   "6732124").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 11:31
S72	0	("7047355").URPN.	USPAT	OR	ON	2006/10/05 11:31
S68	110	711/162.ccls. and (second secondary back\$1up) with storage same host and (log journal).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:45
S75	5	("20030061240"   "20030154305"   "20040236984"   "6732124"   "6772303").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 15:34



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S76	23	("5220657"   "5446871"   "5491780"   "5504861"   "5513314"   "5555371"   "5592618"   "5615329"   "5623599"   "5657440"   "5682513"   "5692155"   "5699510"   "5720029"   "5799141"   "5870537"   "5949970"   "5987566"   "6044444"   "6101497"   "6173377"   "6199074"   "6463573").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 15:35
S78	61	("5592618").URPN.	USPAT	OR	ON	2006/10/05 15:37
S77	61	("5592618").URPN.	USPAT	OR	ON	2006/10/05 15:37
S79	18	("6397307").URPN.	USPAT	OR	ON	2006/10/05 15:45
S80	17	("20010013102"   "20030084372"   "20030217119"   "20040163009"   "20050060609"   "20050076261"   "20050114731"   "20050240813"   "5634052"   "5720026"   "6397229"   "6397307"   "6487561"   "6496944"   "6779093"   "6871271"   "6941490").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 15:53
S74	89	((second secondary back\$1up) with storage same host and (log journal) same (recover\$3 restor\$3)).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 15:57

## EAST Search History

S82	219	("3588839"   "3623014"   "3771137"   "3835260"   "3866182"   "3936806"   "4020466"   "4057849"   "4084231"   "4094000"   "4124843"   "4150429"   "4161777"   "4193113"   "4204251"   "4249802"   "4342079"   "4361855"   "4368532"   "4384274"   "4396984"   "4430727"   "4453215"   "4464713"   "4523206"   "4523275"   "4530055"   "4577272"   "4594577"   "4598357"   "4608688"   "4618827"   "4634100"   "4638424"   "4686620"   "4698808"   "4707783"   "4710870"   "4726024"   "4727544"   "4736407"   "4751578"   "4755928"   "4769764"   "4771375"   "4773035"   "4779189"   "4782486"   "4783834"   "4785472"   "4797750"   "4805106"   "4807186"   "4814592"   "4823333"   "4831558"   "4837680"   "4841475"   "4849978"   "4862411"   "4866611"   "4879718"   "4916605"   "4949187"   "4958270"   "4959774"   "4960031"   "4974156"   "4985695"   "5003382"   "5007053"   "5016876"   "5029199"   "5051887"   "5060142"   "5060185"   "5072368"   "5083271"   "5087968"   "5088021"   "5089958"   "5093787"   "5097439"   "5099485"   "5101492"   "5109492"   "5123099"   "5127048"   "5132787"   "5134711"   "5140592"   "5146576"   "5146605"   "5155814"   "5155835"   "5155845"   "5157663"   "5157770"   "5159671"   "5170471"   "5170480"   "5175837"   "5175839"   "5185864"   "5185884"   "5201053"   "5202887"   "5206939"   "5210865"   "5212772"   "5212784"   "5235601"   "5235687"   "5235690"   "5235697"   "5235697"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 09:31
10/19/06 10:47:50 AM		C:\Documents and Settings\myliron\My Documents\EAST\Workspaces\10777107.wsp	Page 10			

## EAST Search History

S81	57	((second secondary back\$1up) with storage same host and (log journal) same (id identifier mark point label tag)).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:34
S84	71	((second secondary back\$1up remote\$2) with storage same host and (log journal) same (id identifier mark point label tag)).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:35
S86	2	("6981114").URPN.	USPAT	OR	ON	2006/10/10 10:09
S85	13	("5089958"   "5649152"   "5870758"   "6131148"   "6473775"   "6678809"   "6732125"   "6748504"   "6751715"   "6771843"   "6792518"   "6820099"   "6877109").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 10:09

## EAST Search History

S87	85	("20010010070"   "20010049749"   "20010056438"   "20020016827"   "20020078244"   "20030074523"   "20030115225"   "20030135650"   "20030177306"   "20030195903"   "20030220935"   "20030229764"   "20040010487"   "20040030837"   "20040044828"   "20040059882"   "20040068636"   "20040088508"   "20040117572"   "20040128470"   "20040133575"   "20040139128"   "20040153558"   "20040163009"   "20040172577"   "20040225689"   "20040250033"   "20040250182"   "20050027892"   "20050039069"   "20050108302"   "20050193031"   "20050256811"   "4077059"   "4823261"   "5065311"   "5086502"   "5263154"   "5369757"   "5404508"   "5479654"   "5551003"   "5555371"   "5644696"   "5664186"   "5680640"   "5701480"   "5720029"   "5751997"   "5835953"   "5867668"   "5870758"   "5987575"   "6081875"   "6128630"   "6154852"   "6189016"   "6269381"   "6269431"   "6298345"   "6301677"   "6324654"   "6353878"   "6397351"   "6442706"   "6473775"   "6539462"   "6560614"   "6587970"   "6594781"   "6658434"   "6665815"   "6691245"   "6711409"   "6711572"   "6728747"   "6732125"   "6742138"   "6816872"   "6829819"   "6839819"   "6898688"   "6915315"   "6978282"   "6981114").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:53
S88	3	((("6915315") or ("6912629") or ("6871271"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2006/10/10 12:54

## EAST Search History

S83	70	((second secondary back\$1up remote) with storage same host and (log journal) same (id identifier mark point label tag)). bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:02
S90	267	(remote\$2 with storage same host same (recover\$3 restor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:16
S89	27	(remote\$2 with storage same host same (recover\$3 restor\$3) and (log journal)). bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:16
S92	278	(remote\$2 with storage with (recover\$3 restor\$3)). bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:35
S91	35	(remote\$2 with storage same host same (recover\$3 restor\$3)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:35
S94	14	("4463418"   "4589090"   "4823343"   "5133065"   "5367667"   "5388252"   "5412801"   "5455933"   "5577210"   "5586247"   "5594900"   "5615330"   "5673382"   "5727142"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 13:50
S95	108	(remote\$2 with storage with (recover\$3 restor\$3)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:05

## EAST Search History

S93	119	(remote\$2 with storage with (recover\$3 restor\$3)).bsum. and (log journal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:05
S96	7	("5544347"   "5734818"   "5771344"   "6065018"   "6167531"   "6199074"   "6308284").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 14:53
S97	15	("6671705").URPN.	USPAT	OR	ON	2006/10/10 14:57
S99	238	707/204.ccls. and remote\$2 same (recover\$3 restor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:15
S98	1686	707/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:15
S54	120	707/202.ccls. and ((id identifier) and (second secondary back\$1up)).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:15
S10 1	89	707/204.ccls. and (remote\$2 with (recover\$3 restor\$3)).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:16
S10 0	130	707/204.ccls. and (remote\$2 same (recover\$3 restor\$3)).bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:16

## EAST Search History

S10 2	11	("5544347"   "5546536"   "5758355"   "5799323"   "5835953"   "5924096"   "6065018"   "6173377"   "6192460"   "6205449"   "6260125").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 15:37
S10 4	12	S103 and (id identifier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/10 15:40
S10 3	17	(US-20050223267-\$ or US-20050172166-\$).did. or (US-6606694-\$ or US-6763436-\$ or US-6393538-\$ or US-6990563-\$ or US-7085902-\$ or US-7069400-\$ or US-6671705-\$ or US-6732124-\$ or US-7089445-\$ or US-6460055-\$ or US-6148383-\$ or US-6691245-\$ or US-6658590-\$).did. or (EP-1562117-\$).did. or (JP-2005222110-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/10 15:40